

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SG2004/000008

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. ⁷: H04L 12/64, H04J 14/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPAT, IEEE (optical, burst, switch, length, buffer, time)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6671256 B1 (Xiong et al.) 30 December 2003 Abstract	1,25
A	US 2003/0099243 A1 (Oh et al.) 29 May 2003 Whole document, especially sections [0022] to [0026] Section [0056]	1,25 3
A	WO 2002/080473 A1 (BRILLIANT OPTICAL NETWORKS) 10 October 2002 Abstract	1,25
A	DUSER, M. Et al. "Analysis of a dynamically wavelength-routed optical burst switched network architecture" Journal of Lightwave Technology, Volume 20 No. 4 April 2002 Section II	1,25



Further documents are listed in the continuation of Box C



See patent family annex

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T"

later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X"

document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y"

document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&"

document member of the same patent family

Date of the actual completion of the international search

26 February 2004

Date of mailing of the international search report

02 MAR 2004

Name and mailing address of the ISA/AU

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Information on patent family members

PCT/SG2004/000008

Patent Document Cited in Search Report				Patent Family Member			
US	6671256	AU	16759/01	CA	2334131	CN	1321019
		EP	1122971	SG	84621		
US	2003099243	KR	2003043206				
WO	02080473	US	2002141350	US	2002141398	WO	02080407
END OF ANNEX							